

REMARKS

The Notice to Comply mailed January 4, 2010 requires a substitute Sequence Listing in computer readable form.

Applicants submit herewith a substitute Sequence Listing in computer readable form and a statement under 37 C.F.R. § 1.821(f) to fulfill the requirements of 37 C.F.R. §§ 1.821-1.825. Applicants request that the substitute Sequence Listing be entered into the application by way of amendment.

No new matter has been introduced. The Notice had objected to SEQ ID NO:481, because the last codon listed two nucleotides ("gc") instead of three ("gc" with another nucleotide in the third position of the codon). In the substitute Sequence Listing submitted herewith, SEQ ID NO:481 has been amended such that the last codon lists three nucleotides: "gcn." The third position of the codon is "n," any nucleotide. The amino acid encoded by this codon is Ala (alanine). Ala is encoded by any codon that has "gc" in the first two positions of the codon (for example, gca, gcc, gcg, and gct all encode Ala). Thus, Applicants submit that the addition of "n" in the last position of this codon is not new matter.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicants hereby request any necessary extension of time. Please charge any deficiency to Deposit Account No. 50/2762.

Respectfully submitted,

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